

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|------------------------------------|------------------|
| 3 | 0 | ephrin adj A adj "8" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:32 |
| 4 | 36 | ephrin SAME receptor SAME "8" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:33 |
| 5 | 24 | human SAME eek | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:33 |
| 6 | 59 | (ephrin SAME receptor SAME "8") OR (human SAME eek) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:49 |
| 7 | 218 | Prayaga.IN. OR Taupier.IN. OR Bandaru.IN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:49 |
| 8 | 4 | (Prayaga.IN. OR Taupier.IN. OR Bandaru.IN.) AND ephrin | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/12/11 14:50 |

FILE 'MEDLINE, EMBASE, USPATFULL, BIOSIS, CAPLUS' ENTERED AT 14:52:39 ON
11 DEC 2003

L1 13 S EPHRINA8 OR (EPHRIN A8)
L2 37 S HUMAN (S) EEK
L3 0 S (PRAYAGA OR TAUPIER OR BANDARU) AND EPHRIN
L4 4 S (PARAYAGA OR TAUPIER OR BANDARU) AND NOV
L5 54 S L1 OR L2 OR L4
L6 48 DUP REM L5 (6 DUPLICATES REMOVED)

Query Match 100.0%; Score 2744; DB 1; Length 1005;
Best Local Similarity 100.0%; Pred. No. 3e-213;
Matches 515; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ARGEVNLLDTSTIHDGWLTPAHGWDSINEVDESFQPIHTYQVCNVMSPNQNNWLRTS 60
Db 28 ARGEVNLLDTSTIHDGWLTPAHGWDSINEVDESFQPIHTYQVCNVMSPNQNNWLRTS 87

Qy 61 WVPRDGARRVYAEIKFTLRCNSMPGVLGTCETFNLYLESQFLKIDT 120
Db 88 WVPRDGARRVYAEIKFTLRCNSMPGVLGTCETFNLYLESQFLKIDT 147

Qy 121 IAADESFTGADLGVRRLKLNTEVRSGPLSKRGFYLAQDIDGACLAILSLRIYYKKCPAM 180
Db 148 IAADESFTGADLGVRRLKLNTEVRSGPLSKRGFYLAQDIDGACLAILSLRIYYKKCPAM 207

Qy 181 VRNLAAFSEAVTGADSSLVEVRGQCVRHSEERDTPKMYCSAEGEWLVPIGKCVCSAGYE 240
Db 208 VRNLAAFSEAVTGADSSLVEVRGQCVRHSEERDTPKMYCSAEGEWLVPIGKCVCSAGYE 267

Qy 241 ERRDACVACELGFYKSAPGDQLCARCPPHSAAAPAAQACHCDLSYYRAALDPPSSACTR 300
Db 268 ERRDACVACELGFYKSAPGDQLCARCPPHSAAAPAAQACHCDLSYYRAALDPPSSACTR 327

Qy 301 PPSAPVNLISSVNGTSVTLEWAPPPLDPGGRSDITYNAVCRCPWALSRCACGSGTRFVP 360
Db 328 PPSAPVNLISSVNGTSVTLEWAPPPLDPGGRSDITYNAVCRCPWALSRCACGSGTRFVP 387

Qy 361 QQTSLVQASLLVANLLAHMNYSFWIEAVNGVSDLSPPEPRRAAVVNITTQAPSQVVIR 420
Db 388 QQTSLVQASLLVANLLAHMNYSFWIEAVNGVSDLSPPEPRRAAVVNITTQAPSQVVIR 447

Qy 421 QERAGQTSVSLWQEPEQPNGIILEYEIKYYEKDKEQSYSTLKAVTTRATVSGLKGTR 480
Db 448 QERAGQTSVSLWQEPEQPNGIILEYEIKYYEKDKEQSYSTLKAVTTRATVSGLKGTR 507

Qy 481 YVFQVRARTSAGCGRFSQAMEVETGKPRPRYDTRT 515
Db 508 YVFQVRARTSAGCGRFSQAMEVETGKPRPRYDTRT 542